

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 3809 | 257/758.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:21 |
| S2 | 84 | (wiring same barrier same cap same trench) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:31 |
| S3 | 6 | ("6153935" "6207556" "6245665" "6245683" "6294835" "6329701").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/11 16:25 |
| S4 | 2559 | 257/773.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:34 |
| S5 | 1517 | 257/622.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:31 |
| S7 | 148 | 257/624.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:32 |
| S9 | 2668 | 438/637.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/12 12:52 |
| S10 | 2747 | 438/612.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:32 |
| S11 | 1540 | 438/613.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:32 |
| S13 | 2512 | 438/692.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/11 16:32 |
| S14 | 11 | ("5447887" "5693563" "5969422" "6037664" "6146988" "6184138").PN. OR ("6329701").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/11 16:34 |

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| S15 | 17 | ("4789648" "5011782" "5334554" "5447887" "5635425" "5693563" "5902122" "5994200" "6048764").PN. OR ("6146988").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/11 16:35 |
| S16 | 97 | ("4910169").PN. OR ("5447887").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/11 16:37 |
| S17 | 3 | ("6261952").URPN. | USPAT | ADJ | ON | 2006/07/11 16:39 |
| S18 | 4 | ("5442828" "5447887" "5693563" "6090701").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/11 16:39 |
| S20 | 470 | 438/634.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/12 12:52 |
| S21 | 23 | ("5244534" "5356513" "5527423" "5676587" "5818110" "5821168" "5938505" "6001730" "6004188" "6103569" "6117782" "6146986" "6150272" "6235633").PN. OR ("6372632").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 11:08 |
| S22 | 959 | 257/623.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/12 12:47 |
| S23 | 1931 | 438/637.ccls. | USPAT | ADJ | ON | 2006/07/12 12:53 |
| S24 | 105 | S23 and (wiring or interconnect) and (barrier and cap and trench) | USPAT | ADJ | ON | 2006/07/12 13:23 |
| S25 | 5 | ("6165894" "6638875" "6686273" "6737747" "6790770").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 13:00 |
| S26 | 252 | Ngo, Minh Van.in. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 13:01 |
| S27 | 4 | ("4789648" "5447887" "5728629" "5801098").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 13:01 |
| S28 | 9 | ("20040012051" "5169803" "5266521" "5512516" "5789317" "5940721" "6140236" "6207558" "6638850").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 13:04 |

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| S29 | 16 | ("5254873" "5406111" "6013937" "6074930" "6080618" "6107143" "6146970" "6150212" "6271143" "6414364" "6456370" "6498383" "6566228").PN. OR ("6673696").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 13:15 |
| S30 | 9 | ("4789648" "5447887" "5693563" "6136680" "6146988").PN. OR ("6335283").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 13:20 |
| S31 | 1375 | S23 and (wiring or interconnect) | USPAT | ADJ | ON | 2006/07/12 13:23 |
| S32 | 842 | S23 and (wiring or interconnect) and (barrier) | USPAT | ADJ | ON | 2006/07/12 13:23 |
| S33 | 4 | ("6607976" "6720248" "6841466" "6849298").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 13:52 |
| S34 | 882 | cap film | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 13:52 |
| S35 | 216 | S34 and tantalum | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 13:54 |
| S36 | 159 | S34 and tantalum and tungsten and titanium | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 13:54 |
| S37 | 10 | ("20020093035" "20050087872" "4910580" "4933743" "4970574" "6150720" "6177701" "6674170" "6680514" "6720657").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 14:02 |
| S38 | 28 | ("20010055840" "5196373" "5208170" "5674781" "5705857" "5831899" "5850096" "5877557" "5895261" "5899742" "5907781" "5920098" "5920796" "5930669" "5965924" "5970375" "5976975" "5990524" "6018180" "6051881" "6121659" "6180506" "6184143" "6323554" "6333229" "6333557" "6521977" "6576550").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 14:04 |
| S43 | 1 | "6107687".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2006/07/12 15:15 |
| S44 | 4 | ("6607976" "6720248" "6841466" "6849298").PN. OR ("6958291").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 15:43 |

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| S45 | 5 | ("6165894" "6638875" "6686273" "6737747" "6790770").PN. OR ("6875694").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 15:44 |
| S46 | 9 | ("20040012051" "5169803" "5266521" "5512516" "5789317" "5940721" "6140236" "6207558" "6638850").PN. OR ("6872653").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 15:47 |
| S47 | 33 | ("4495221" "4721689" "4724060" "4790920" "4910580" "4937657" "5071714" "5106781" "5173442" "5175125" "5231751" "5262354" "5313101" "5345108" "5355020" "5366929" "5523529" "5527741" "5580823" "5585673" "5597458" "5658828" "5895265" "5985751").PN. OR ("6140236").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 15:52 |
| S48 | 13 | ("5254873" "5406111" "6013937" "6074930" "6080618" "6107143" "6146970" "6150212" "6271143" "6414364" "6456370" "6498383" "6566228").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 15:58 |
| S49 | 7 | ("6153935" "6207556" "6245665" "6245683" "6294835" "6329701").PN. OR ("6657305").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/07/12 16:05 |